Signature

HDP/SB/21 based on PTO/SB/21 (08-00)

Marl 21 2001

Date

Application Number 09/779,184 TRANSMITTAL 02/08/01 Filing Date **FORM** First Named Inventor Thomas C. Bowen (to be used for all correspondence after initial filing) Group Art Unit **Examiner Name** Total Number of Pages in This Submission 6 Attorney Docket Number 6978-000220 ENCLOSURES (check all that apply) After Allowance Communication to Assignment Papers Fee Transmittal Form (for an Application) Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Ame; dment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) After Final Petition Proprietary Information Petition to Convert to a Affidavits/declaration(s) Status Letter Provisional Application Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): Return Receipt Postcard; Form Terminal Disclaimer PTO-1449; and Cited References Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) The Commissioner is hereby authorized to charge any Certified Copy of Priority additional fees that may be required under 37 CFR 1.16 or 1.17 Document(s) Remarks to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed. Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Reg. No. Attorney Name Firm Harness, Dickey & Pierce, P.L.C. Philip E. Rettig 34,000 Individual name Signature Date CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below. Philip E. Rettig Typed or printed name

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

09/779,184

Filing Date:

02/08/01

Applicant:

Thomas C. Bowen

Group Art Unit:

Examiner:

Title:

Dual Countershaft Twin Clutch Automated Transmission

With Bi-Directional Clutches

Attorney Docket:

6978-000220

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

- A. \underline{X} Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cited pending U.S. application, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.
- B. ____ Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

States. A copy of the International Sea information. The documents listed on to on the attached Form-1449 for considerany patent resulting from this application was from the US, EPO, or JPO search should have been supplied to the USPT	entry of the National Phase in the United rich Report is attached for the Examiner's the International Search Report are listed ration by the Examiner and for listing or in. Since the International Search Report authorities, copies of these references TO under the trilateral agreement and are entified application. (MPEP 1893.03(g))
CONCISE EXPLANATION OF THE REI	<u>_EVANCE</u> (check <u>at least</u> one box)
	w in (B), all of the patents, publications o juage (concise explanation not required).
	relevance of each patent, publication o e English language is as follows (see 37
1See the attached foreign s2English translations are pr3Other:	
C The following additional infor consideration.	mation is provided for the Examiner's
CROSS REFERENCE TO RELATED A	PPLICATION(S)
contain(s) subject matter that may be	the following co-pending application(s related to the present application. By the Examiner's attention, Applicant(s ovisions of 35 U.S.C. § 122.
Serial No. Filing	<u>Date</u> <u>Art Unit</u>

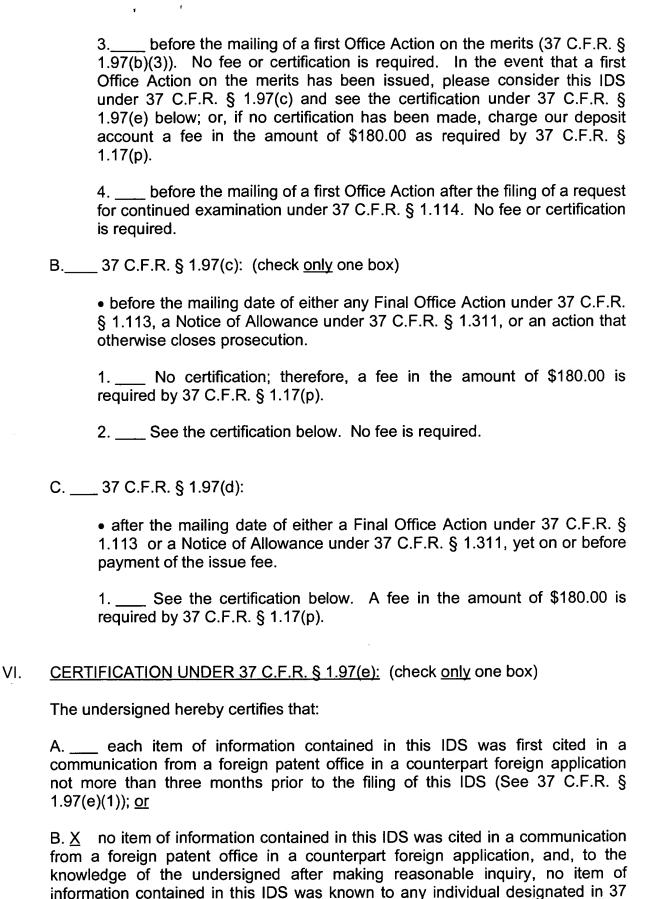
V. THIS IDS IS BEING FILED UNDER

A. <u>X</u> 37 C.F.R. § 1.97(b): (check <u>only</u> one box)

- 1. X within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
- 2. ___ within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.

III.

IV.



C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).

C. ____ Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

VII. PAYMENT OF FEES (check only one box)

- A. ____ A check in the amount of \$180.00 is enclosed for the above-identified fee.
- B. ___Please charge Deposit Account No. 14-0790 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: March 21 200/

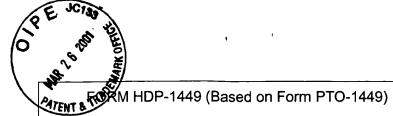
By

Attorney Name Reg. No. 34,000

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828

Bloomfield Hills, Michigan 48303

(248) 641-1600



PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET No.	SERIAL NO.
6978-000220	09/779,184
APPLICANT	
Thomas C. Bowen	
FILING DATE	GROUP
02/08/01	

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		5890392	04/06/99	Harald Ludanek, et. al		
2.		5943911	08/31/99`	Joseph W. Beckerman		
3.		5966989	10/19/99	Richard G. Reed, Jr. et. al		
4.		6068097	05/30/00	Masahiro Kurita		

Examiner:	Date Considered:	
-----------	------------------	--